DVR-2116F

16CH D1 *H.264 Network*

Digital Video Recorder

▶ FEATURES

- ➡ Use the standard H.264 video compression format stream lower,high quality,longer recording time, taking up less bandwidth resources

- ➡ GUI OSD interface,USB Mouse controller,more intuitive,easier to use for user-friendly

- ➡ Support D1、HD1、CIF recording resolution，6 image quality adjustable

- ➡ **Support 4ch Full D1 + 12ch Full CIF realtime recording resolution**

- ➡ **Dual-stream design,network remote view effects and local recording effects parameters can be set separately,independently of each other.**

- ➡ Hexaplex operation simultaneously:Preview,recording,playback,backup,network live,mobilephone view

- ➡ Multiple record mode:Auto、timer、motion recording mode

- ➡ Recording playback support:Normal play、Speed play、Fast back play、Manual single-frame slow play

- ➡ Support drag the progress bar can be targeted playback time directly

- ➡ Support Multiple channel playback (**Support max 16CH playback simultaneously, each channel can be enlarge to full screen**)

- ➡ Support Network function:one IE browser centralized monitoring and CMS Software for multiple DVR (up to 255 DVR simultaneously)

- ➡ Support TCP/IP,DHCP,DNS,DDNS,PPPoE,FTP,UPNP,E-mail,IP rights,IP search and NTP network service

- ➡ Supports remote surveillance up to 10 users simultaneously via the Enternet Explorer web browser

- ➡ Support more than 17 kinds protocol of the PTZ control

- ➡ Supports Multiple backup mode: USB flash drive,USB hard disk,USB DVR-RW and network backup

- ➡ Support pre-alarm recording (before 10 sec),not lose any suspicious screen

- ➡ Support 2 SATA HDD, unlimited for the capacity

- ➡ Support 16ch audio input

- ➡ Support Mobilephone remote view by Symbian；WindowsMobile；Android system；Iphone；Blackberry

- ➡ **Support High-Definition VGA output(VGA and BNC can work at the same time)**

- ➡ Support IR remoter controller

- ➡ Support alarm triggered recording will send alerts matter to the designated email.

- ➡ System auto recovery to power after power reconnected,and return to the pre-power-down state

Video Compression Format	H.264
Video System	NTSC / PAL
GUI OSD	YES
Video Input(BNC)	16CH BNC input(composite video signal 1Vp-p 75Ω BNC)
Video Output(BNC)	1CH BNC output
Audio Input/Output	16CH audio input,1CH audio output(RCA)
Maximum Recording Rate(4CH D1+12CH CIF recording)	**D1:704×480 pixels with _208_ IPS <NTSC> /704×576 pixels with _176_ IPS <PAL>** *HD1:704×240 pixels with 208 IPS <NTSC> /704×288 pixels with 176 IPS <PAL>* CIF:352×240 pixels with 480 IPS <NTSC> /352×288 pixels with 400 IPS <PAL> QCIF:176×120 pixels with 480 IPS <NTSC> /176×144 pixels with 400 IPS <PAL>
Image Quality Setting	Supper Best,Well,Good,Medium,Normal and Bad
Hard Disk Storage	Support 2 SATA HDD,unlimited for the capacity
Loop out	NO
Alarm Input/Output	8CH alarm input,1CH alarm output
Multiplex Operation	Live display/record/playback/backup/network transmit
Recording Mode	Manual/Timer/Motion
Playback Mode	Multiple slow and rapid play speeds,manual and single-frame play modes,and support of drag the sliding bar to set.
Backup Device	USB flash drive,USB hard disk,USB DVR-RM and network backup
Pre-alarm Recording	Recording for 10 seconds before alarming
Network Protocol	TCP/IP,DHCP,DNS,DDNS,PPPoE,FTP,UPNP,E-mail,IP rights and NTP
Ethernet remote view	Support remote surveillance up to 10 users simultaneously
CMS software	YES
Mobilephone View	YES
Electronic zoom	YES
VGA Interface	YES With HDMI—>2116FH
Log record function	YES
Image Tour	YES
IR Remote control& USB Mouse	YES
Video Loss Detection	YES
Video Adjustable	Hue /Saturation /Contrast /Brightness adjust
PTZ Control	YES,built-in RS-485 port
RS232 interface	YES,built-in RS-232 port
Power Source	DC 12V
Key Lock(Password Protection)	YES
Power-down recovery function	YES
Size(mm)	370(W) x 72(H) x285(D)